

RAW SEQUENCE LISTING

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Application Serial Number: 10/018,169A
Source: IFW
Date Processed by STIC: 3/2/06

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IFWO

RAW SEQUENCE LISTING

DATE: 03/02/2006

PATENT APPLICATION: US/10/018,169A

TIME: 12:21:05

Input Set : A:\PTO.RJ.txt

Output Set: N:\CRF4\03022006\J018169A.raw

5 <110> APPLICANT: Sato, Taka-Aki
 9 <120> TITLE OF INVENTION: GENE ENCODING NADE, P75NTR-ASSOCIATED CELL DEATH
 EXECUTOR AND USES
 10 THEREOF
 14 <130> FILE REFERENCE: 0575/59131-A-PCT-US
 18 <140> CURRENT APPLICATION NUMBER: 10/018,169A
 20 <141> CURRENT FILING DATE: 2001-12-07
 24 <160> NUMBER OF SEQ ID NOS: 45
 28 <170> SOFTWARE: PatentIn version 3.1
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 34 <211> LENGTH: 36
 36 <212> TYPE: DNA
 38 <213> ORGANISM: Mouse
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 50 <212> TYPE: PRT
 52 <213> ORGANISM: Mouse
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 59 1 5 10
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 64 <211> LENGTH: 30
 66 <212> TYPE: DNA
 68 <213> ORGANISM: Artificial Sequence
 72 <220> FEATURE:
 74 <223> OTHER INFORMATION: Mouse Nade DNA
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 84 <212> TYPE: DNA
 86 <213> ORGANISM: Artificial Sequence
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 104 <213> ORGANISM: Artificial Sequence
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 110 <223> OTHER INFORMATION: Mouse Nade DNA

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122 <213> ORGANISM: Artificial Sequence
126 <220> FEATURE:
128 <223> OTHER INFORMATION: Mouse Nade DNA
130 <400> SEQUENCE: 6
131 atcggatcct ctcagctgta gctccct 27
134 <210> SEQ ID NO: 7
136 <211> LENGTH: 27
138 <212> TYPE: DNA
140 <213> ORGANISM: Artificial Sequence
144 <220> FEATURE:
146 <223> OTHER INFORMATION: Mouse Nade DNA
148 <400> SEQUENCE: 7
149 atcggatccg atctctctca tctcctc 27
152 <210> SEQ ID NO: 8
154 <211> LENGTH: 27
156 <212> TYPE: DNA
158 <213> ORGANISM: Artificial Sequence
162 <220> FEATURE:
164 <223> OTHER INFORMATION: Mouse Nade DNA
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172 <211> LENGTH: 27
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190 <211> LENGTH: 26
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237 1 5 10 15

240 Asn Gly Glu Glu Asp Arg Pro Val Gly Gly Gly Glu Gly His Gln Pro

241 20 25 30

244 Ala Gly Asn Asn Asn Asn Asn Asn His Asn His Asn His Asn His His

245 35 40 45

248 Arg Arg Gly Gln Ala Arg Arg Leu Ala Pro Asn Phe Arg Trp Ala Ile

249 50 55 60

252 Pro Asn Arg Gln Met Asn Asp Gly Leu Gly Gly Asp Gly Asp Asp Met

253 65 70 75 80

256 Glu Met Phe Met Glu Glu Met Arg Glu Ile Arg Arg Lys Leu Arg Glu

257 85 90 95

260 Leu Gln Leu Arg Asn Cys Leu Arg Ile Leu Met Gly Glu Leu Ser Asn

261 100 105 110

264 His His Asp His His Asp Glu Phe Cys Leu Met Pro

265 115 120

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274 <213> ORGANISM: Human

278 <400> SEQUENCE: 13

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281 1 5 10 15

284 Asn Gly Glu Glu Asp Arg Pro Leu Gly Gly Gly Glu Gly His Gln Pro

285 20 25 30

288 Ala Gly Asn Arg Arg Gly Gln Ala Arg Arg Leu Ala Pro Asn Phe Arg

289 35 40 45

292 Trp Ala Ile Pro Asn Arg Gln Ile Asn Asp Gly Met Gly Gly Asp Gly

293 50 55 60

296 Asp Asp Met Glu Ile Phe Met Glu Glu Met Arg Glu Ile Arg Arg Lys

297 65 70 75 80

300 Leu Arg Glu Leu Gln Leu Arg Asn Cys Leu Arg Ile Leu Met Gly Glu

301 85 90 95

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305 100 105 110

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310 <211> LENGTH: 13

312 <212> TYPE: PRT

314 <213> ORGANISM: Mouse

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320 Leu Thr Met Lys Glu Val Glu Glu Leu Glu Leu Leu Thr

321 1 5 10

324 <210> SEQ ID NO: 15

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344 <212> TYPE: PRT
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350 <400> SEQUENCE: 16
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356 <210> SEQ ID NO: 17
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360 <212> TYPE: PRT
362 <213> ORGANISM: Mouse
366 <400> SEQUENCE: 17
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374 <211> LENGTH: 9
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378 <213> ORGANISM: Mouse
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417 1          5          10
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422 <211> LENGTH: 8
424 <212> TYPE: PRT
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442 <213> ORGANISM: Human
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452 <210> SEQ ID NO: 23
454 <211> LENGTH: 13
456 <212> TYPE: PRT
458 <213> ORGANISM: Mouse
462 <400> SEQUENCE: 23
464 Arg Glu Ile Arg Arg Lys Leu Arg Glu Leu Gln Leu Arg
465 1          5          10
468 <210> SEQ ID NO: 24
470 <211> LENGTH: 13
472 <212> TYPE: PRT
474 <213> ORGANISM: Mouse
478 <400> SEQUENCE: 24
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488 <212> TYPE: PRT
490 <213> ORGANISM: Mouse
494 <400> SEQUENCE: 25
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497 1          5          10          15
500 Arg Ile Leu Met Gly Glu Leu Ser Asn His His
501          20          25
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506 <211> LENGTH: 27
508 <212> TYPE: PRT
510 <213> ORGANISM: Human
514 <400> SEQUENCE: 26
516 Arg Glu Ile Arg Arg Lys Leu Arg Glu Leu Gln Leu Arg Asn Cys Leu
517 1          5          10          15
520 Arg Ile Leu Met Gly Glu Leu Ser Asn His His
521          20          25
524 <210> SEQ ID NO: 27
526 <211> LENGTH: 8
528 <212> TYPE: PRT
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542 <211> LENGTH: 700
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VERIFICATION SUMMARY

DATE: 03/02/2006

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